processed by the controller 210 into a format recognizable by the preliminary analysis circuit or routine 270 and forwarded to the preliminary analysis circuit or routine 270. For example, the controller 210 may process the collected data by discretely sampling the analog data received from the one or more sensors 250 into qualitative values or by digitizing such analog data using the analog-to-digital converter 260. Alternatively, the controller 210 may process the collected data by translating device signals into discrete event sequences, as described in U.S. Application No. 09/522,082, incorporated herein by reference in its entirety, that can be recognized by the preliminary analysis circuit or routine 270.

Respectfully submitted,

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Attachment:

Appendix

Date: February 26, 2001

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 24-0037

DEPOSIT ACCOUNT USE